DMAs Served by DIRECTV and EchoStar

1 New York 11/29/99 11/29/99 2 Los Angeles 11/29/99 11/29/99 3 Chicago 12/18/99 11/29/99 4 Philadelphia 12/11/99 12/27/99 5 San Francisco-Oakland-San Jose 12/4/99 11/29/99 6 Boston (Manchester, NH) 12/29/99 11/29/99 7 Dallas-Ft. Worth 12/18/99 11/29/99 8 Washington, DC-Hagerstown 12/4/99 11/29/99 9 Atlanta 12/11/99 11/29/99 10 Detroit 12/11/99 11/29/99 11 Houston 12/18/99 1/19/00 12 Seattle-Tacoma 2/5/00 1/11/00¹ 12 Seattle-Tacoma 2/5/00 1/11/00¹ 13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 1	Rank	Market	Date Added by DIRECTY	Date Added by EchoStar
3 Chicago 12/18/99 11/29/99 4 Philadelphia 12/11/99 12/27/99 5 San Francisco-Oakland-San Jose 12/4/99 11/29/99 6 Boston (Manchester, NH) 12/29/99 11/29/99 7 Dallas-Ft. Worth 12/18/99 11/29/99 8 Washington, DC-Hagerstown 12/4/99 11/29/99 9 Atlanta 12/11/99 11/29/99 10 Detroit 12/11/99 11/29/99 11 Houston 12/18/99 1/19/00 12 Seattle-Tacoma 2/5/00 1/11/00¹ 13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-M	1	New York	11/29/99	
4 Philadelphia 12/11/99 12/27/99 5 San Francisco-Oakland-San Jose 12/4/99 11/29/99 6 Boston (Manchester, NH) 12/29/99 11/29/99 7 Dallas-Ft. Worth 12/18/99 11/29/99 8 Washington, DC-Hagerstown 12/4/99 11/29/99 9 Atlanta 12/11/99 11/29/99 10 Detroit 12/11/99 12/27/99 11 Houston 12/18/99 1/19/00 12 Seattle-Tacoma 2/5/00 1/11/00¹ 13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21	2	Los Angeles	11/29/99	11/29/99
5 San Francisco-Oakland-San Jose 12/4/99 11/29/99 6 Boston (Manchester, NH) 12/29/99 11/29/99 7 Dallas-Ft. Worth 12/18/99 11/29/99 8 Washington, DC-Hagerstown 12/4/99 11/29/99 9 Atlanta 12/11/99 11/29/99 10 Detroit 12/11/99 12/27/99 11 Houston 12/18/99 1/19/00 12 Seattle-Tacoma 2/5/00 1/11/00¹ 13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 <td>3</td> <td>Chicago</td> <td>12/18/99</td> <td>11/29/99</td>	3	Chicago	12/18/99	11/29/99
6 Boston (Manchester, NH) 12/29/99 11/29/99 7 Dallas-Ft. Worth 12/18/99 11/29/99 8 Washington, DC-Hagerstown 12/4/99 11/29/99 9 Atlanta 12/11/99 11/29/99 10 Detroit 12/11/99 12/27/99 11 Houston 12/18/99 1/19/00 12 Seattle-Tacoma 2/5/00 1/11/00¹ 13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 3/3/00 22 St. Louis 3/4/00 3/3/00 23 Portland, OR	4	Philadelphia	12/11/99	12/27/99
7 Dallas-Ft. Worth 12/18/99 11/29/99 8 Washington, DC-Hagerstown 12/4/99 11/29/99 9 Atlanta 12/11/99 11/29/99 10 Detroit 12/11/99 12/27/99 11 Houston 12/18/99 1/19/00 12 Seattle-Tacoma 2/5/00 1/11/00¹ 13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 </td <td>5</td> <td>San Francisco-Oakland-San Jose</td> <td>12/4/99</td> <td>11/29/99</td>	5	San Francisco-Oakland-San Jose	12/4/99	11/29/99
8 Washington, DC-Hagerstown 12/4/99 11/29/99 9 Atlanta 12/11/99 11/29/99 10 Detroit 12/11/99 12/27/99 11 Houston 12/18/99 1/19/00 12 Seattle-Tacoma 2/5/00 1/11/00¹ 13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00	6	Boston (Manchester, NH)	12/29/99	11/29/99
9 Atlanta 12/11/99 11/29/99 10 Detroit 12/11/99 12/27/99 11 Houston 12/18/99 1/19/00 12 Seattle-Tacoma 2/5/00 1/11/00¹ 13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	7	Dallas-Ft. Worth	12/18/99	11/29/99
10 Detroit 12/11/99 12/27/99 11 Houston 12/18/99 1/19/00 12 Seattle-Tacoma 2/5/00 1/11/00¹ 13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	8	Washington, DC-Hagerstown	12/4/99	11/29/99
11 Houston 12/18/99 1/19/00 12 Seattle-Tacoma 2/5/00 1/11/00¹ 13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	9	Atlanta	12/11/99	11/29/99
12 Seattle-Tacoma 2/5/00 1/11/00¹ 13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	10	Detroit	12/11/99	12/27/99
13 Minneapolis-St. Paul 1/15/00 12/21/99 14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	11	Houston	12/18/99	1/19/00
14 Tampa-St. Petersburg (Sarasota) 1/15/00 2/21/00 15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	12	Seattle-Tacoma	2/5/00	1/11/001
15 Miami-Ft. Lauderdale 12/11/99 11/29/99 16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	13	Minneapolis-St. Paul	1/15/00	12/21/99
16 Phoenix 12/11/99 11/29/99 17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	14	Tampa-St. Petersburg (Sarasota)	1/15/00	2/21/00
17 Cleveland-Akron (Canton) 12/18/99 2/1/00 18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	15	Miami-Ft. Lauderdale	12/11/99	11/29/99
18 Denver 12/4/99 11/29/99 19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	16	Phoenix	12/11/99	11/29/99
19 Sacramento-Stockton-Modesto 3/4/00 2/29/00 20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	17	Cleveland-Akron (Canton)	12/18/99	2/1/00
20 Orlando-Daytona Beach-Melbourne 2/5/00 1/31/00 21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	18	Denver	12/4/99	11/29/99
21 Pittsburgh 6/30/00 11/29/99 22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	19	Sacramento-Stockton-Modesto	3/4/00	2/29/00
22 St. Louis 3/4/00 3/3/00 23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	20	Orlando-Daytona Beach-Melbourne	2/5/00	1/31/00
23 Portland, OR 8/25/00 3/6/00 24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	21	Pittsburgh	6/30/00	11/29/99
24 Baltimore 6/30/00 25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	22	St. Louis	3/4/00	3/3/00
25 Indianapolis 7/28/00 4/17/00 26 San Diego 6/30/00 7/5/00	23	Portland, OR	8/25/00	3/6/00
26 San Diego 6/30/00 7/5/00	24	Baltimore	6/30/00	
	25	Indianapolis	7/28/00	4/17/00
27 Charlotte 7/28/00 4/4/00	26	San Diego	6/30/00	7/5/00
	27	Charlotte	7/28/00	4/4/00

 $^{^{1}}$ Announced as available on December 27, 1999, but then reannounced on 1/11/00.

Rank	Market	Date Added by DIRECTV	Date Added by EchoStar
29	Raleigh-Durham (Fayetteville)	12/18/99	6/30/00
30	Nashville	9/13/00	12/27/99
31	Kansas City, MO	9/13/00	1/19/00
32	Cincinnati	9/20/00	9/5/00
33	Milwaukee	7/28/00	
34	Columbus, OH	12/13/00	
35	Salt Lake City	6/2/00	11/29/99
36	Greenville-Spartanburg-Asheville-Anderson	12/29/99	9/5/00
37	San Antonio	11/8/00	10/3/00
39	Birmingham (Anniston/Tuscaloosa)	11/1/00	5/17/01
40	West Palm Beach-Ft. Pierce	12/21/00	
41	Memphis	9/27/00	
44	Greensboro-High Point-Winston-Salem	11/8/00	
48	Albuquerque-Santa Fe		11/16/00
54	Austin	12/21/00	4/1/01